CLAIMS

1.   A method including

associating a template document with a first document, said template document including a set of insertion points at which separate data can be inserted, said insertion points including code fragments, said code fragments each including instructions capable of referencing at least a portion of said separate data;

receiving a request message relating to said first document;

sending a response message relating to said first document, said response message including said separate data.

2.   A method as in claim 1, including defining a plurality of said template documents regarding said first document.

3.   A method as in claim 1, including selecting one of a plurality of said template documents regarding said first document in response to said request message; wherein said response message includes information identifying said selected template document.

4.   A method as in claim 1, wherein said first document includes at least one of: an email or groupware message, a posting on a bulletin board or newsgroup, a database entry.

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2   5.   A method as in claim 1, wherein said request message includes in-

3   formation identifying at least one said template document already available to a sender of

4   said request message.

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6   6.   A method as in claim 1, wherein said response message includes

7   said template document.

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9   7.   A method as in claim 1, wherein said separate data includes a set of

10   changed data from an earlier version of said first document.

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12   8.   A method as in claim 1, wherein said separate data includes a set of

13   personalized data relating to a version of said first document.

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15   9.   A method as in claim 1, including redefining said template document

16   in response to changes in said first document.

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18   10.   A method as in claim 9, including redefining said template document

19   in response to a ratio of a measure of said changes in said first document data to a meas-

20   ure of data in said template document.

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22   11.   A method as in claim 1, wherein

1   said template document includes a web page;

2   said first document includes a web page;

3   said separate data includes a separate data structure from said web page.

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5   12.   A method as in claim 11, wherein said code fragments include

6   JavaScript.

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8   13.   A method as in claim 11, wherein said code fragments are executed

9   or interpreted at a client in a task associated with presenting said template document.

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11   14.   A method as in claim 11, wherein said separate data structure in-

12   cludes a cookie.

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14   15.   Apparatus including

15   means for associating a template document with a first document, said tem-

16   plate document including a set of insertion points at which separate data can be inserted,

17   said insertion points including code fragments, said code fragments each including in-

18   structions capable of referencing at least a portion of said separate data;

19   means for receiving a request message relating to said first document;

20   means for sending a response message relating to said first document, said

21   response message including said separate data.

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1   16.   Apparatus as in claim 15, including means for defining a plurality of

2   said template documents regarding said first document.

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4   17.   Apparatus as in claim 15, including means for selecting one of a plu-

5   rality of said template documents regarding said first document in response to said re-

6   quest message; wherein said response message includes information identifying said se-

7   lected template document.

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9   18.   Apparatus as in claim 15, wherein said first document includes at

10   least one of: an email or groupware message, a posting on a bulletin board or newsgroup,

11   a database entry.

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13   19.   Apparatus as in claim 15, wherein said request message includes in-

14   formation identifying at least one said template document already available to a sender of

15   said request message.

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17   20.   Apparatus as in claim 15, wherein said response message includes

18   said template document.

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20   21.   Apparatus as in claim 15, wherein said separate data includes a set of

21   changed data from an earlier version of said first document.

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1   22.   Apparatus as in claim 15, wherein said separate data includes a set of

2   personalized data relating to a version of said first document.

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4   23.   Apparatus as in claim 15, including means for redefining said tem-

5   plate document in response to changes in said first document.

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7   24.   Apparatus as in claim 23, including means for redefining said tem-

8   plate document in response to a ratio of a measure of said changes in said first document

9   data to a measure of data in said template document.

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11   25.   Apparatus as in claim 15, wherein

12   said template document includes a web page;

13   said first document includes a web page;

14   said separate data includes a separate data structure from said web page.

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16   26.   Apparatus as in claim 25, wherein said code fragments include

17   JavaScript.

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19   27.   Apparatus as in claim 25, wherein said code fragments are executed

20   or interpreted at a client in a task associated with presenting said template document.

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1   28.   Apparatus as in claim 25, wherein said separate data structure in-

2   cludes a cookie.

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4   29.   Memory or mass storage including

5   a template document associated with a first document, said template docu-

6   ment including a set of insertion points at which separate data can be inserted, said inser-

7   tion points including code fragments, said code fragments each including instructions ca-

8   pable of referencing at least a portion of said separate data;

9   a response message relating to said first document, said response message

10   including said separate data.

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12   30.   Memory or mass storage as in claim 29, including a plurality of said

13   template documents regarding said first document.

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15   31.   Memory or mass storage as in claim 29, including a plurality of said

16   template documents regarding said first document; wherein said response message in-

17   cludes information identifying a selected one of said plurality of template documents.

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19   32.   Memory or mass storage as in claim 29, wherein said first document

20   includes at least one of: an email or groupware message, a posting on a bulletin board or

21   newsgroup, a database entry.

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1 33. Memory or mass storage as in claim 29, including a request message

2 for said document, said request message including information identifying at least one

3 said template document already available to a sender of said request message.

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5 34. Memory or mass storage as in claim 29, wherein said response mes-

6 sage includes said template document.

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8 35. Memory or mass storage as in claim 29, wherein said separate data

9 includes a set of changed data from an earlier version of said first document.

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11 36. Memory or mass storage as in claim 29, wherein said separate data

12 includes a set of personalized data relating to a version of said first document.

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14 37. Memory or mass storage as in claim 29, wherein

15 said template document includes a web page;

16 said first document includes a web page;

17 said separate data includes a separate data structure from said web page.

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19 38. Memory or mass storage as in claim 37, wherein said code frag-

20 ments include JavaScript.

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1   39.   Memory or mass storage as in claim 37, wherein said code frag-

2   ments are executed or interpreted at a client in a task associated with presenting said tem-

3   plate document.

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5   40.   Memory or mass storage as in claim 37, wherein said separate data

6   structure includes a cookie.